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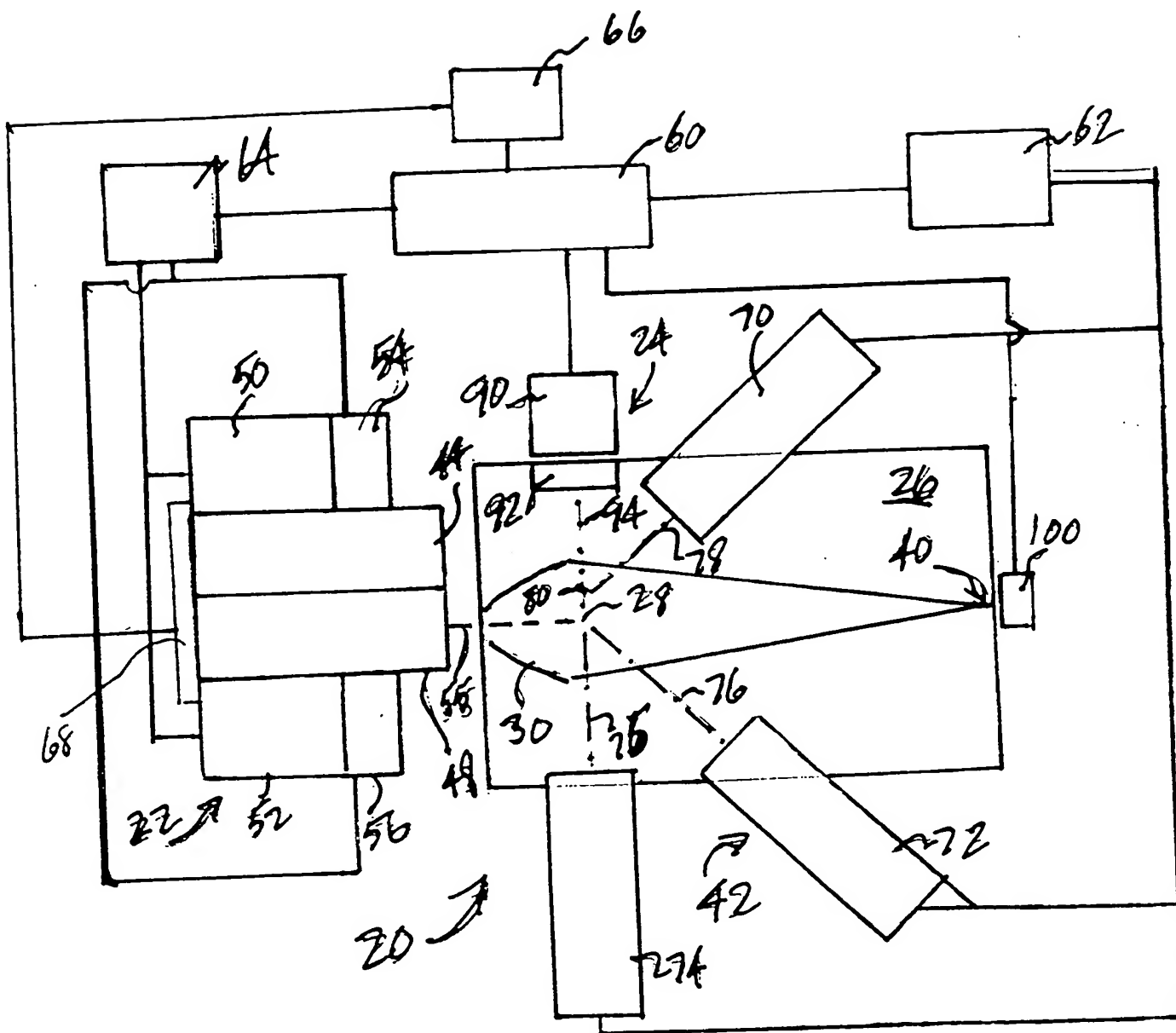


FIG. 1

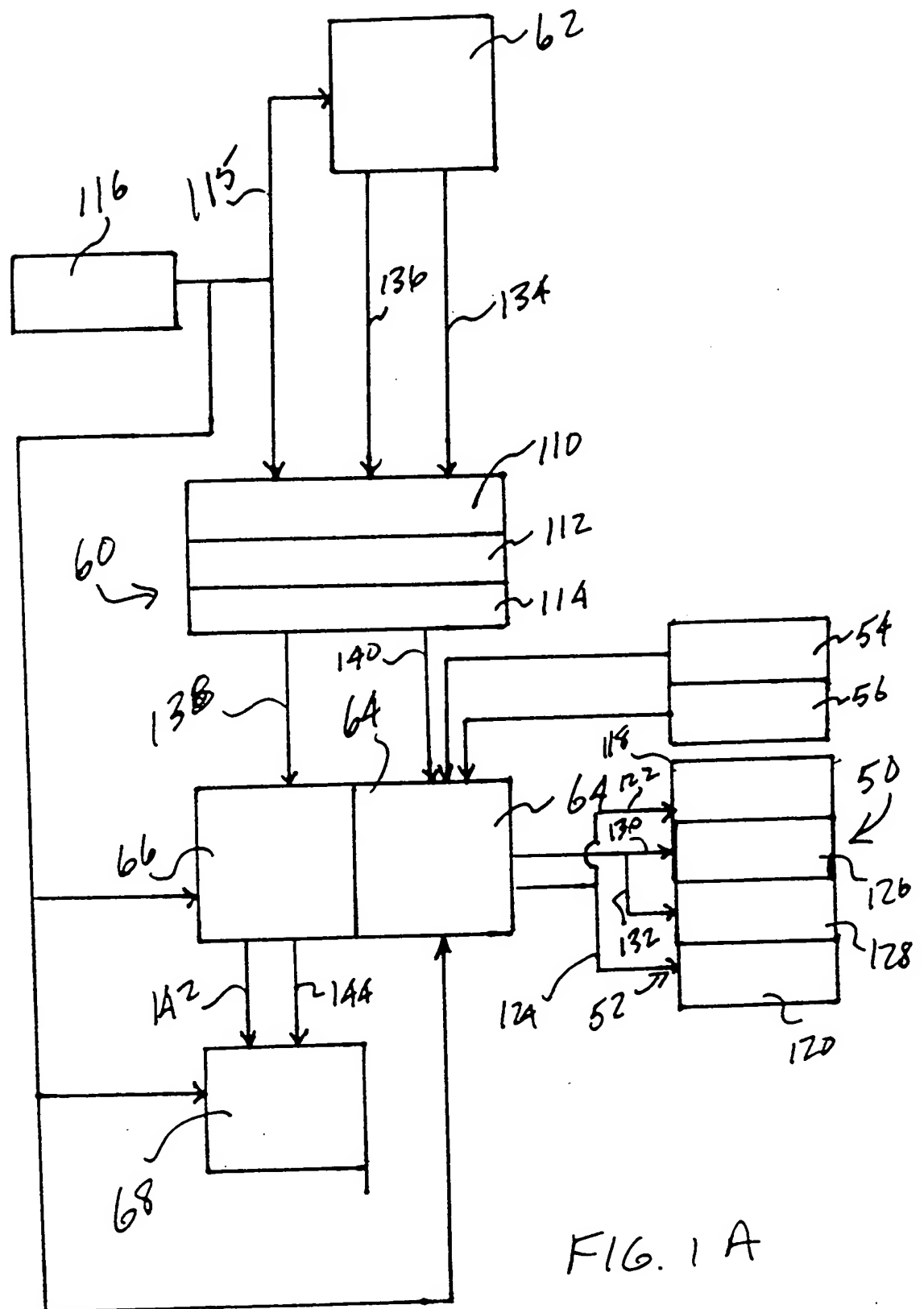


FIG. 1A

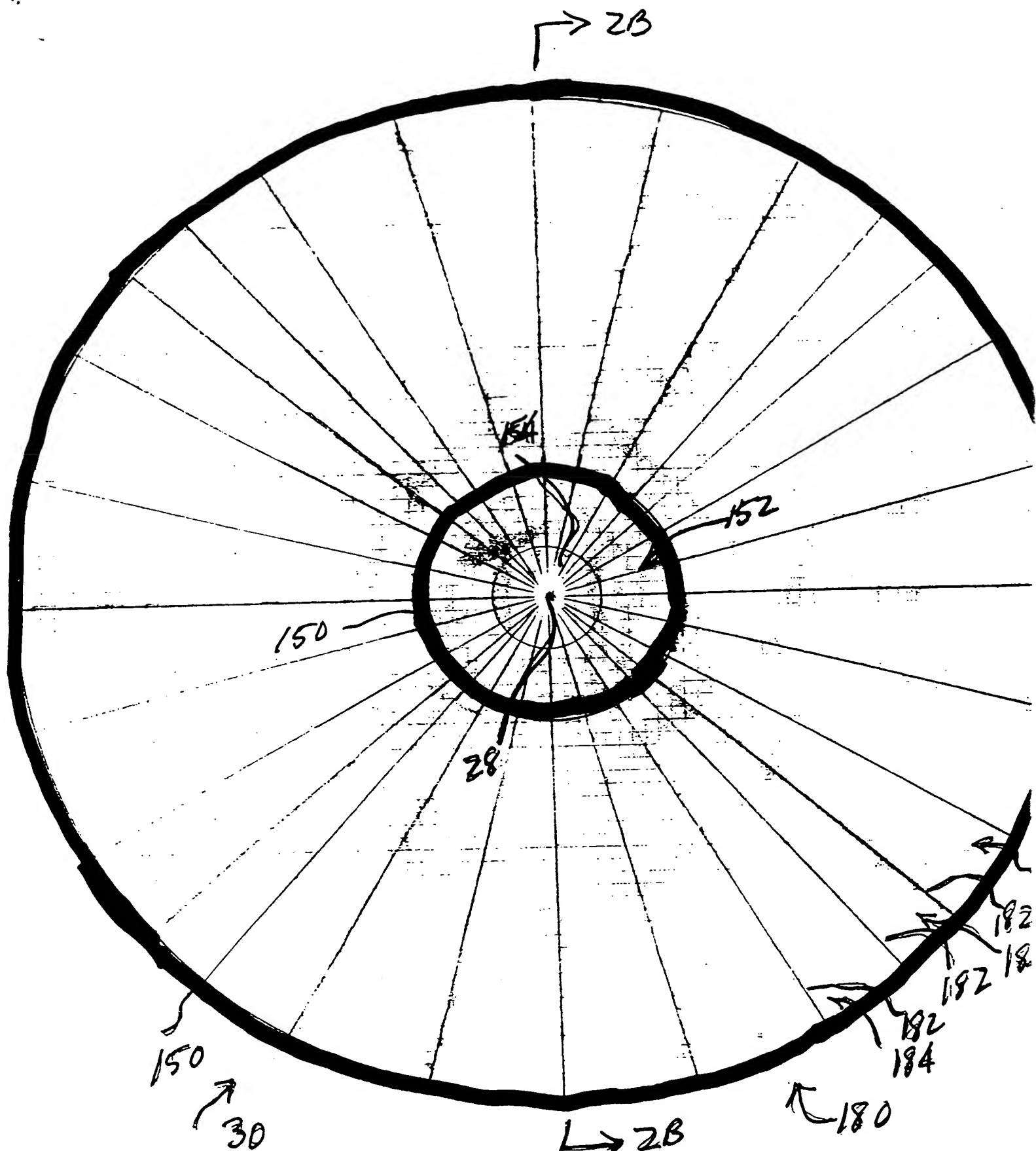


FIG. 2A

$$\frac{x^2}{1} + \frac{y^2}{4} = 1$$

TOP VIEW &  
SIDE VIEW &  
VIEW OF EVERY SLICE

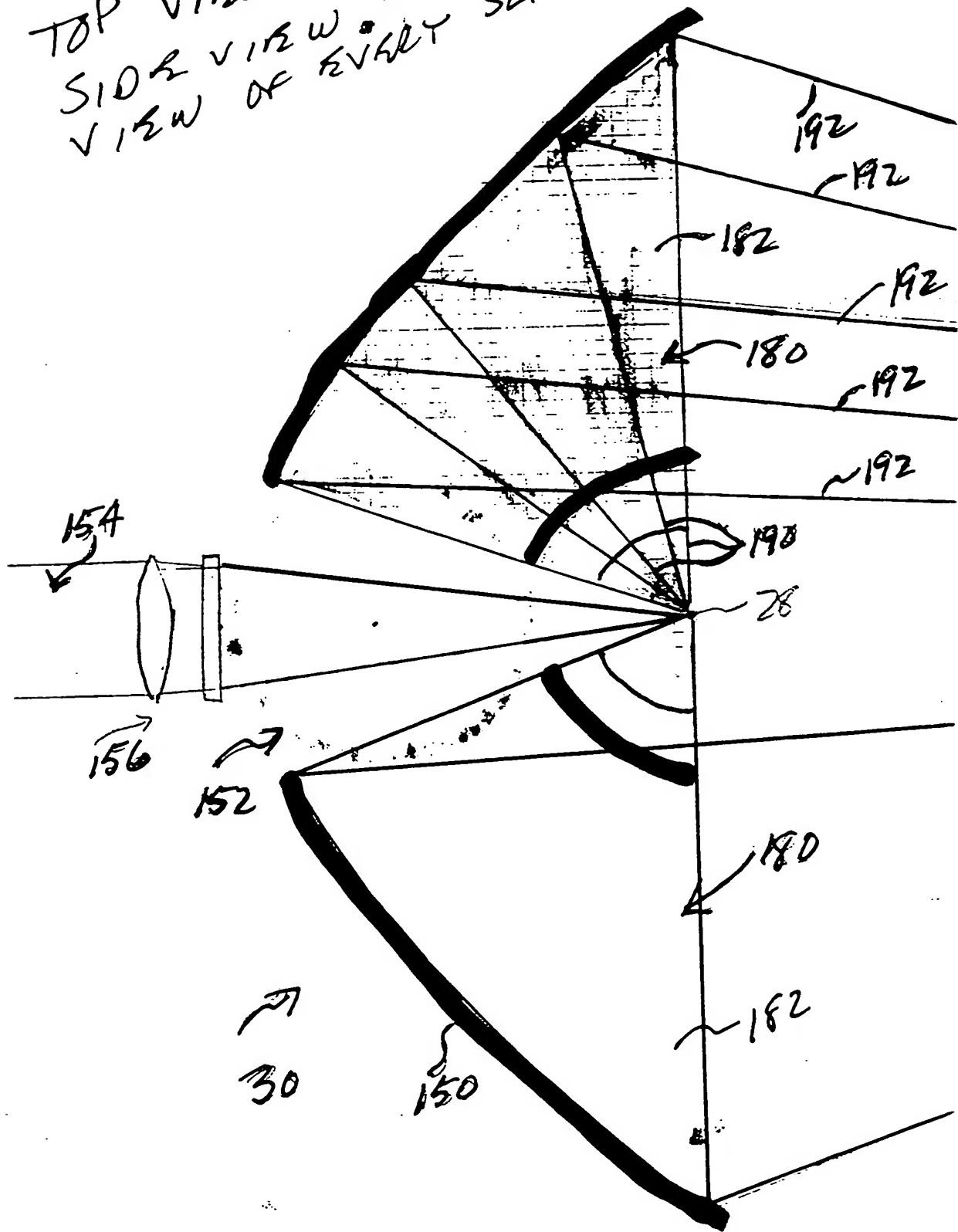


FIG. 2B

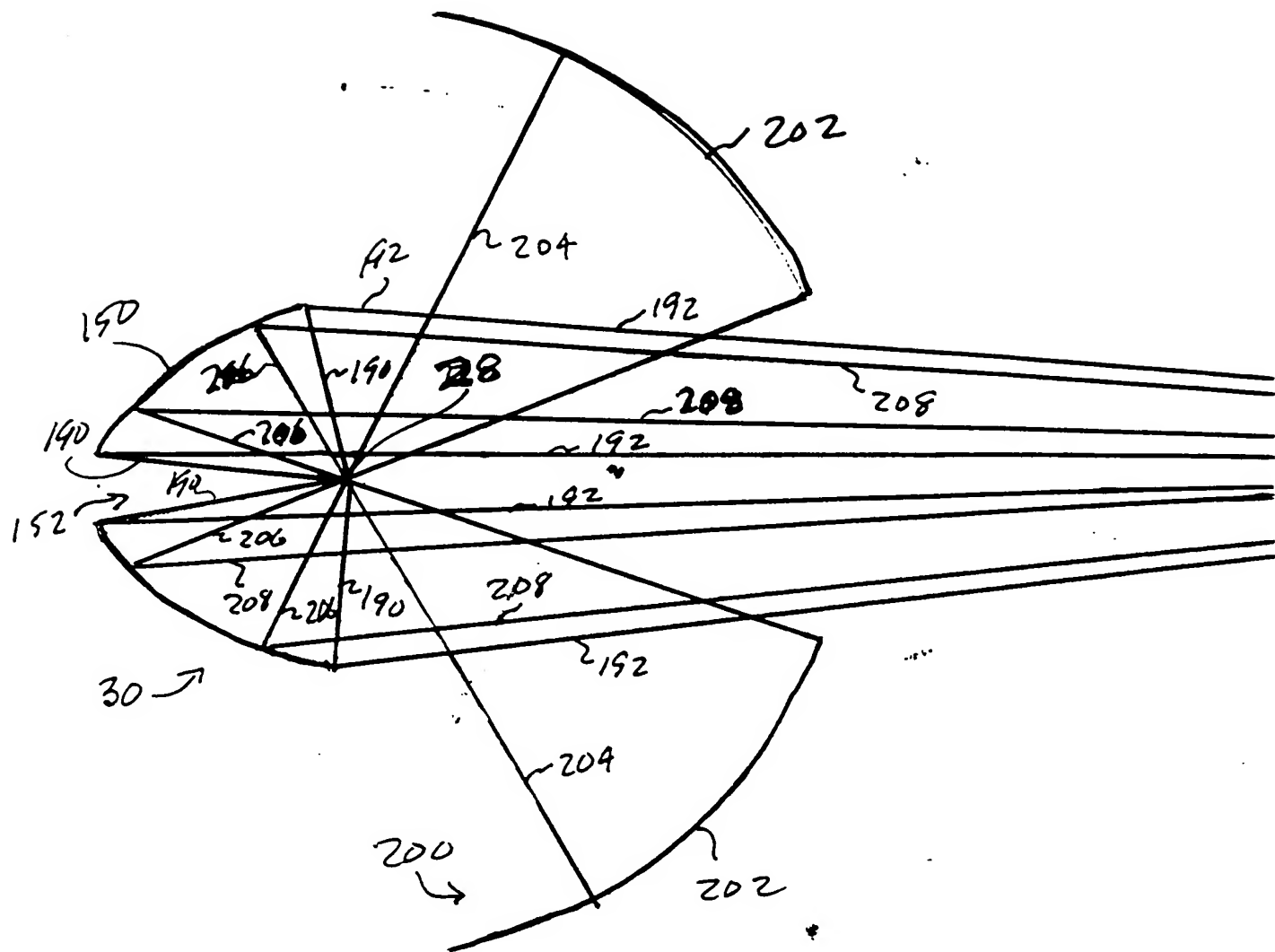


FIG. 3

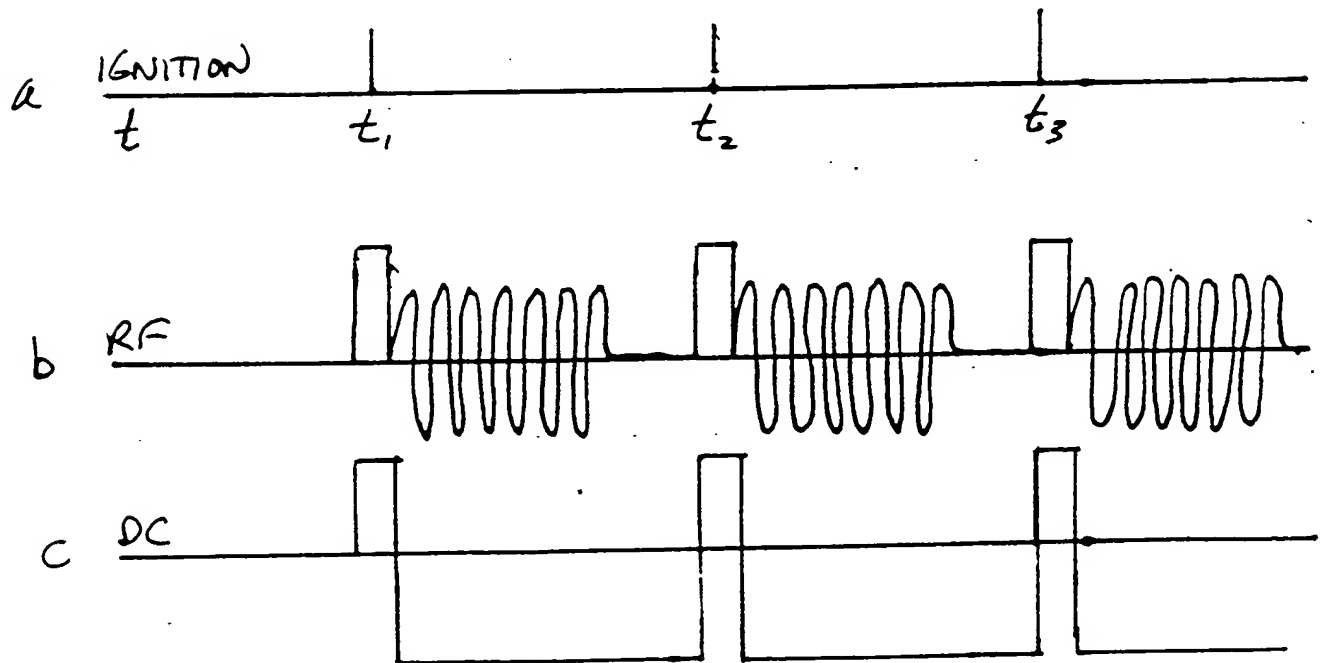
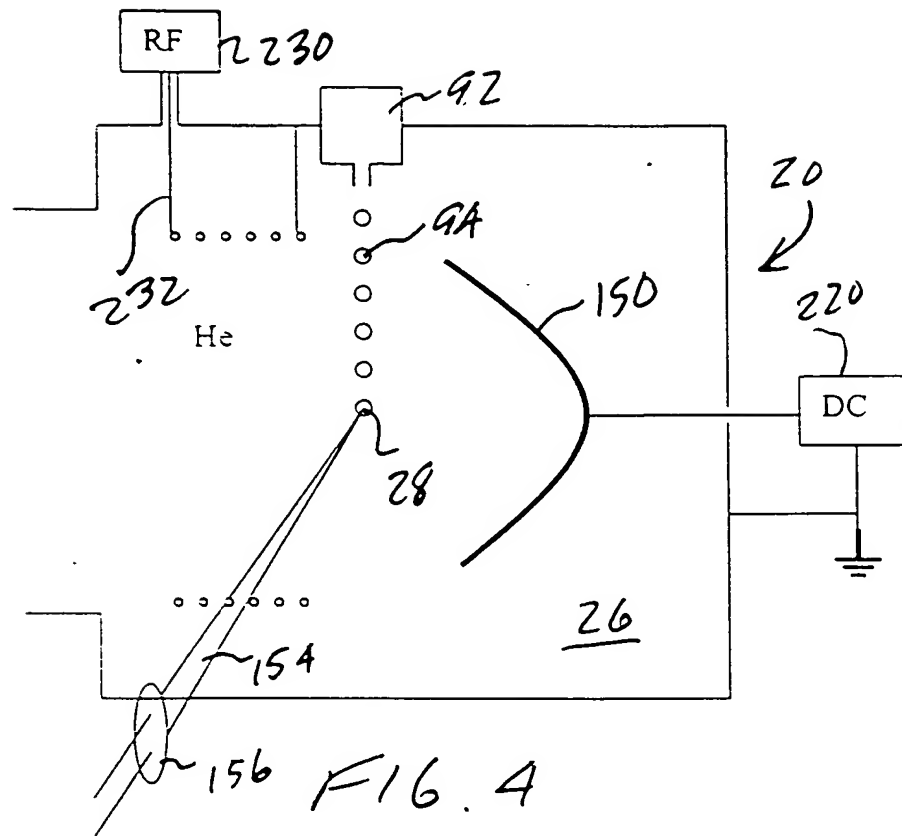
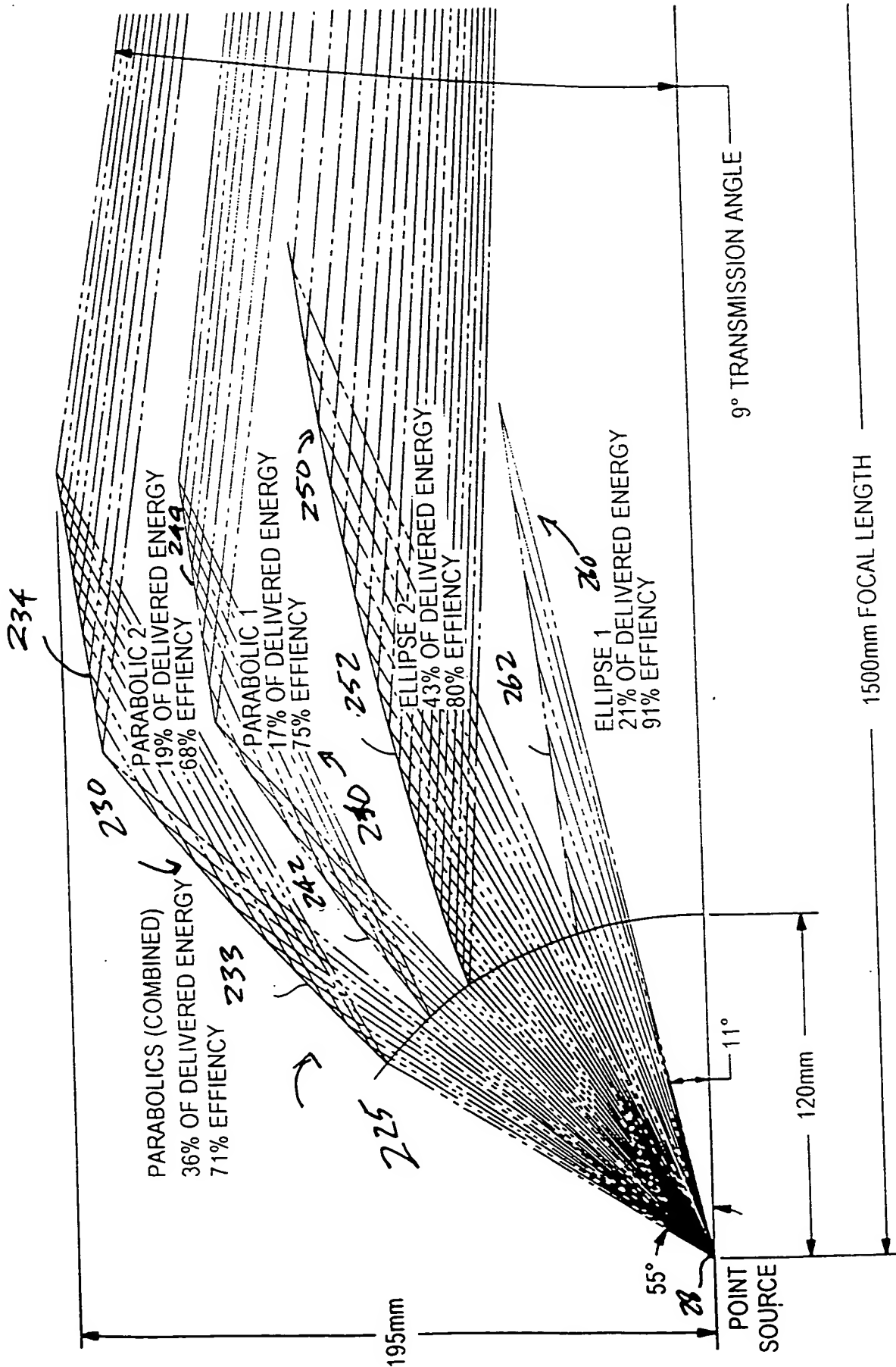


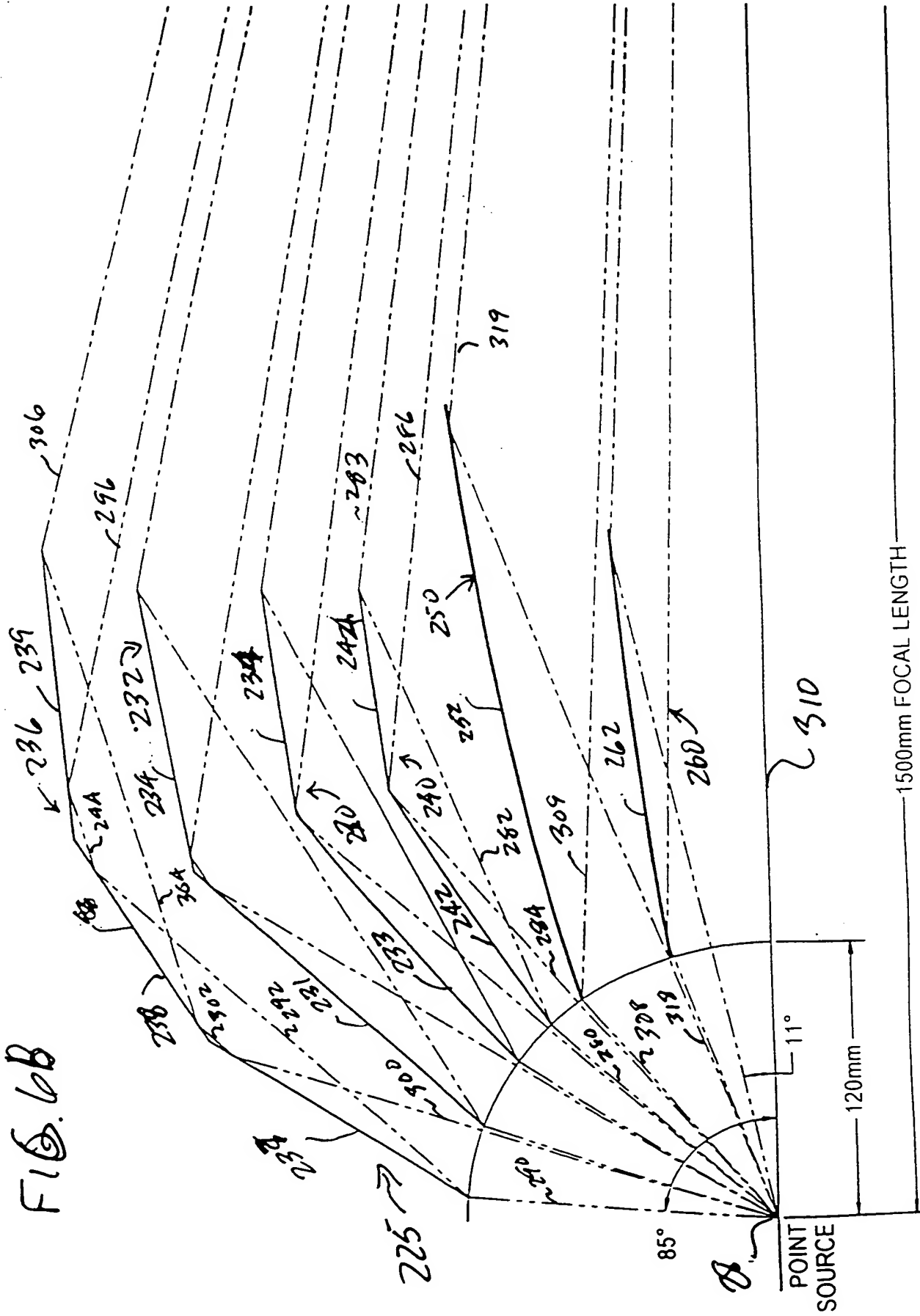
FIG. 5



GA



FIG. 6B



# Grazing Incidence Reflectivity at 5 Degrees

— Ru thick mirror — Mo/Si Bilayer 14/4nm - - Mo/Si Multilayer 9nm/0.4

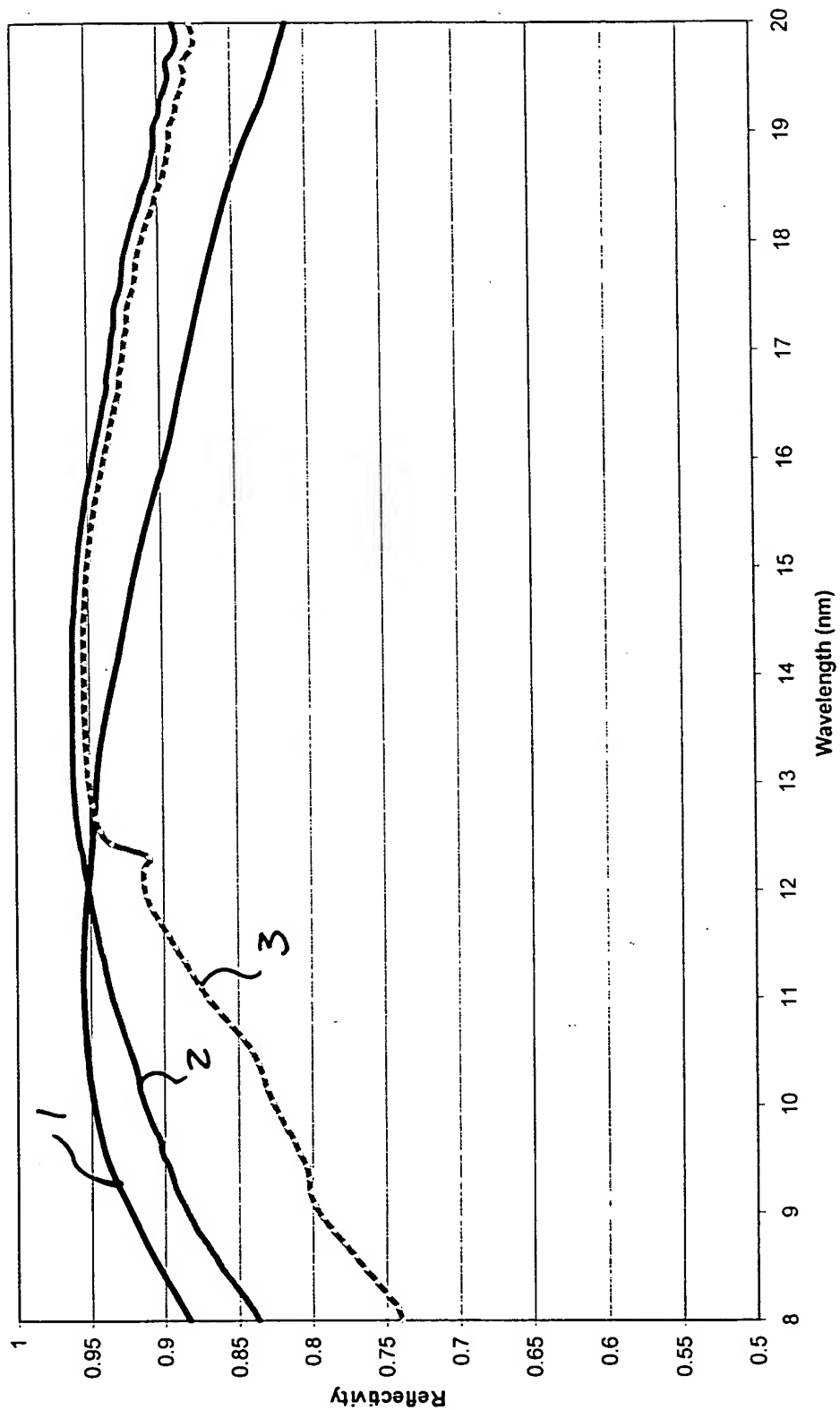


FIG. 7

# Grazing Incidence Reflectivity at 15 Degrees

— Ru thick mirror — Mo/Si Bilayer 14/4nm — Mo/Si Multilayer 9nm/0.4

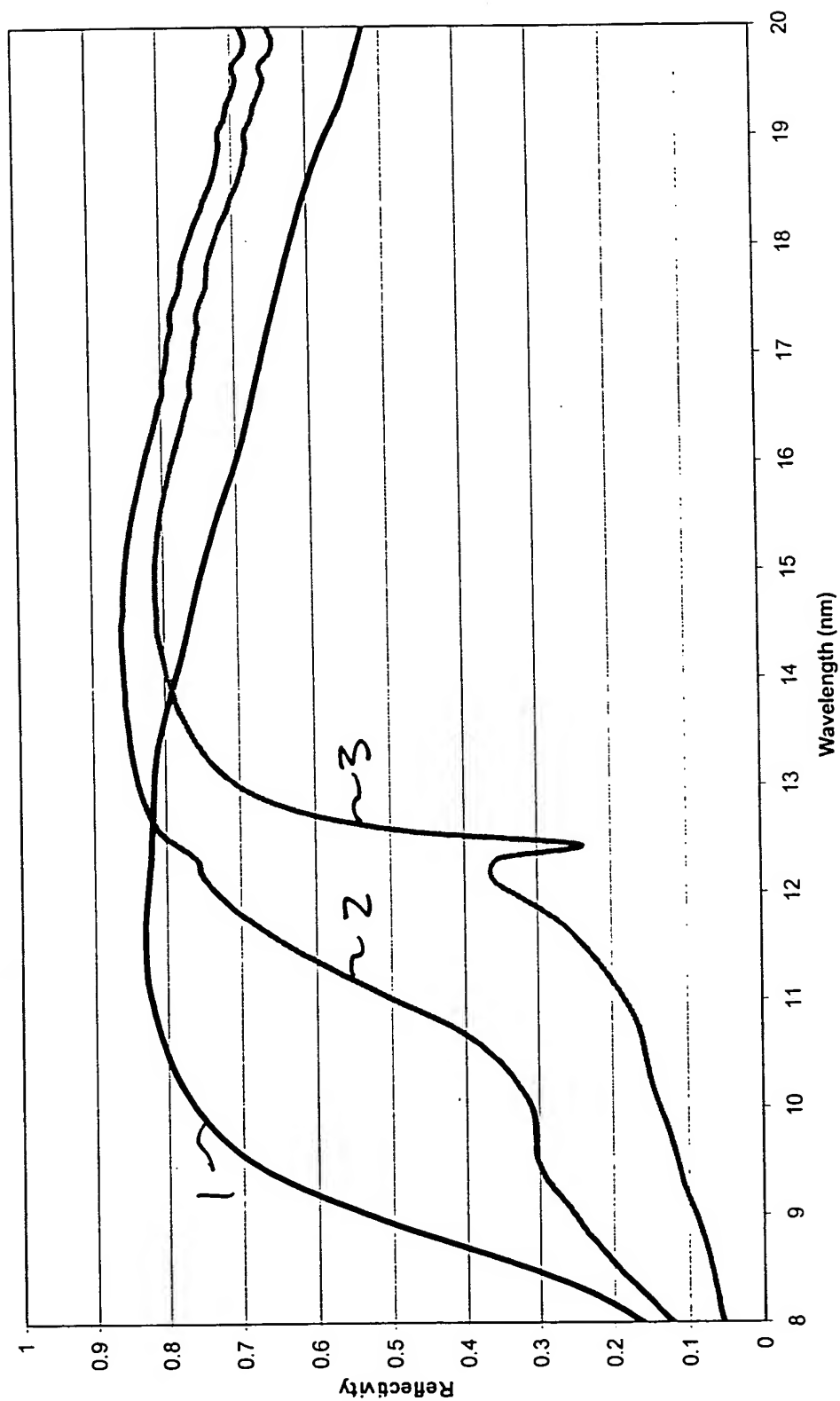


FIG. 8

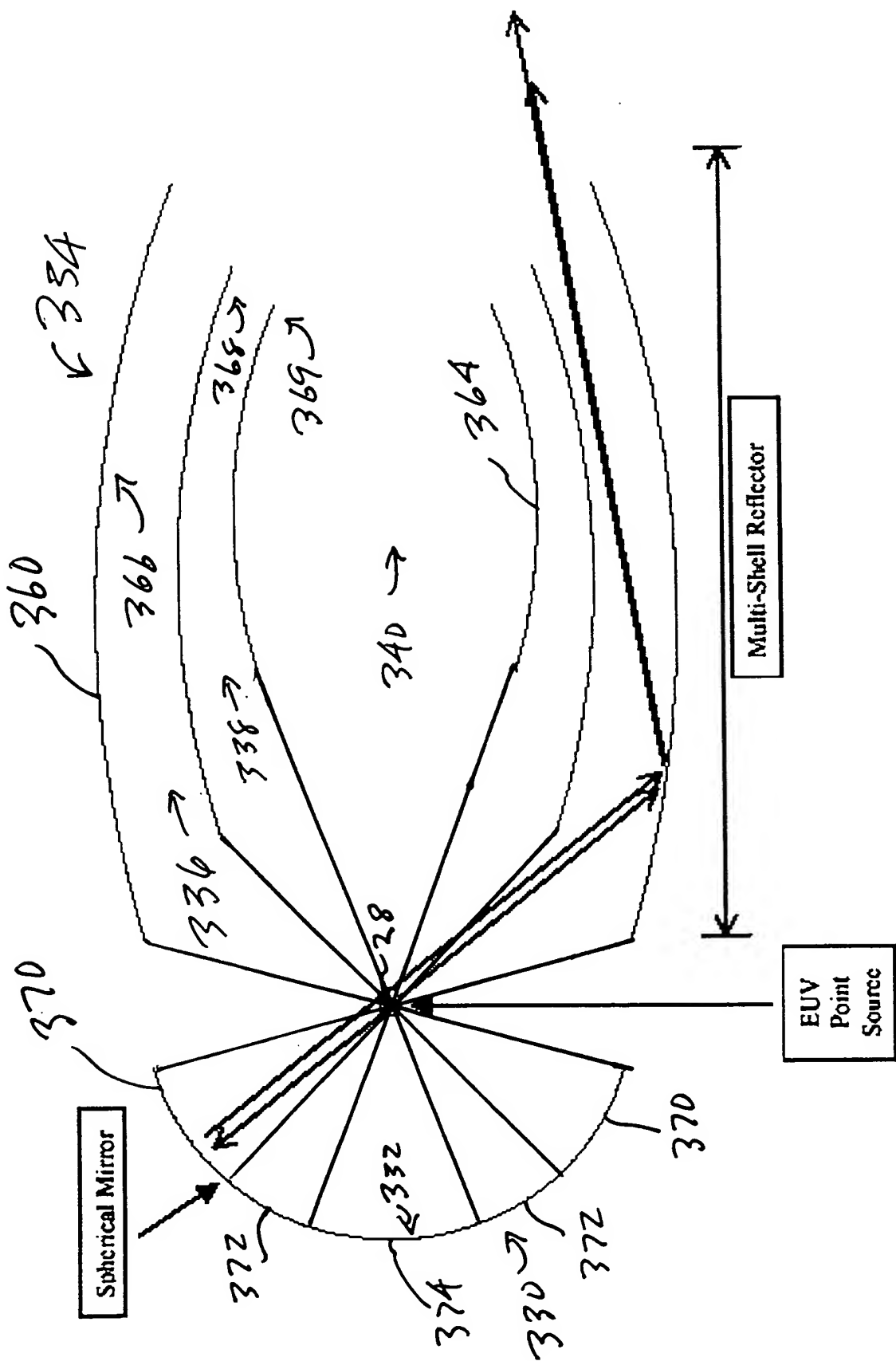


FIG. 9

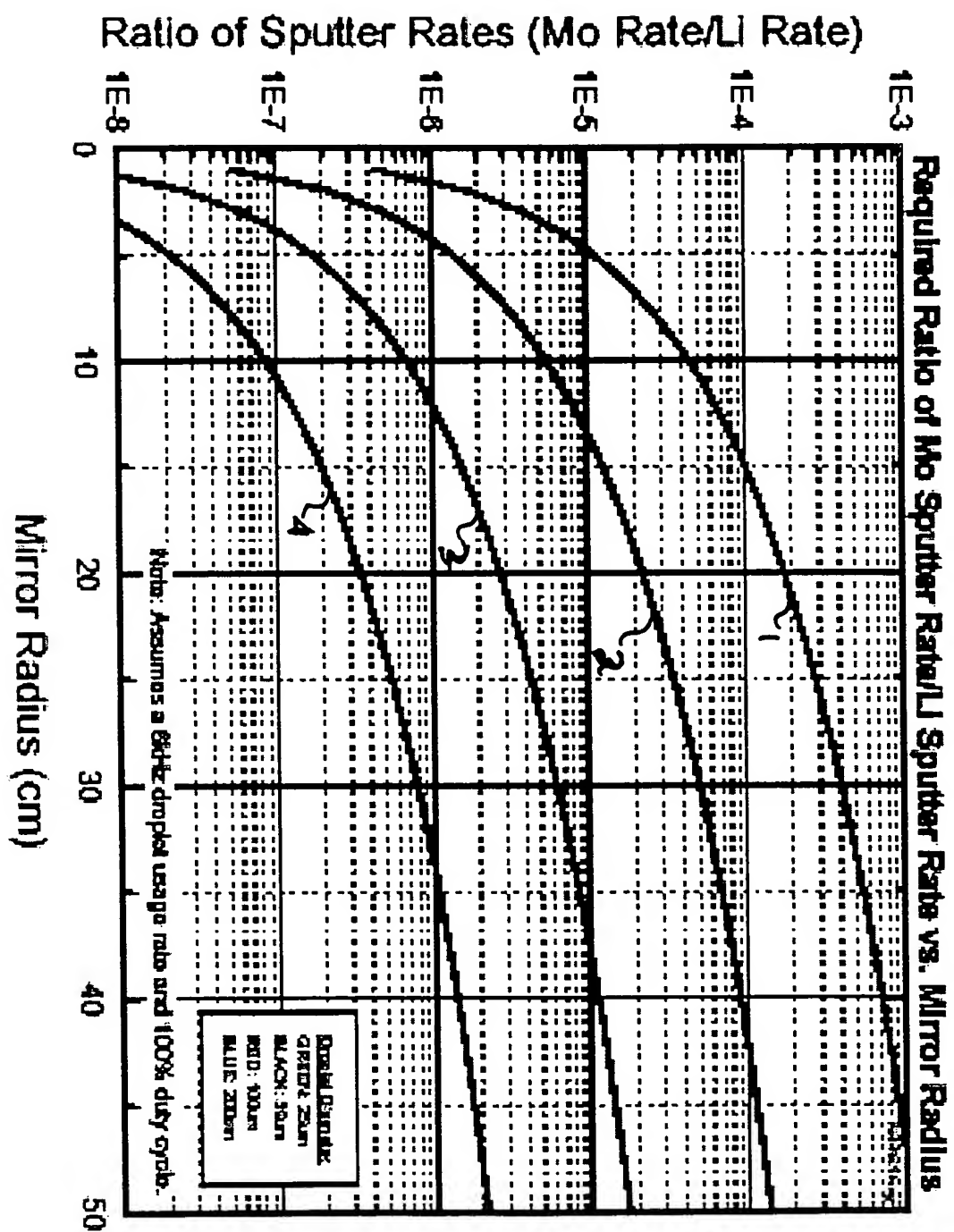


FIG. 13

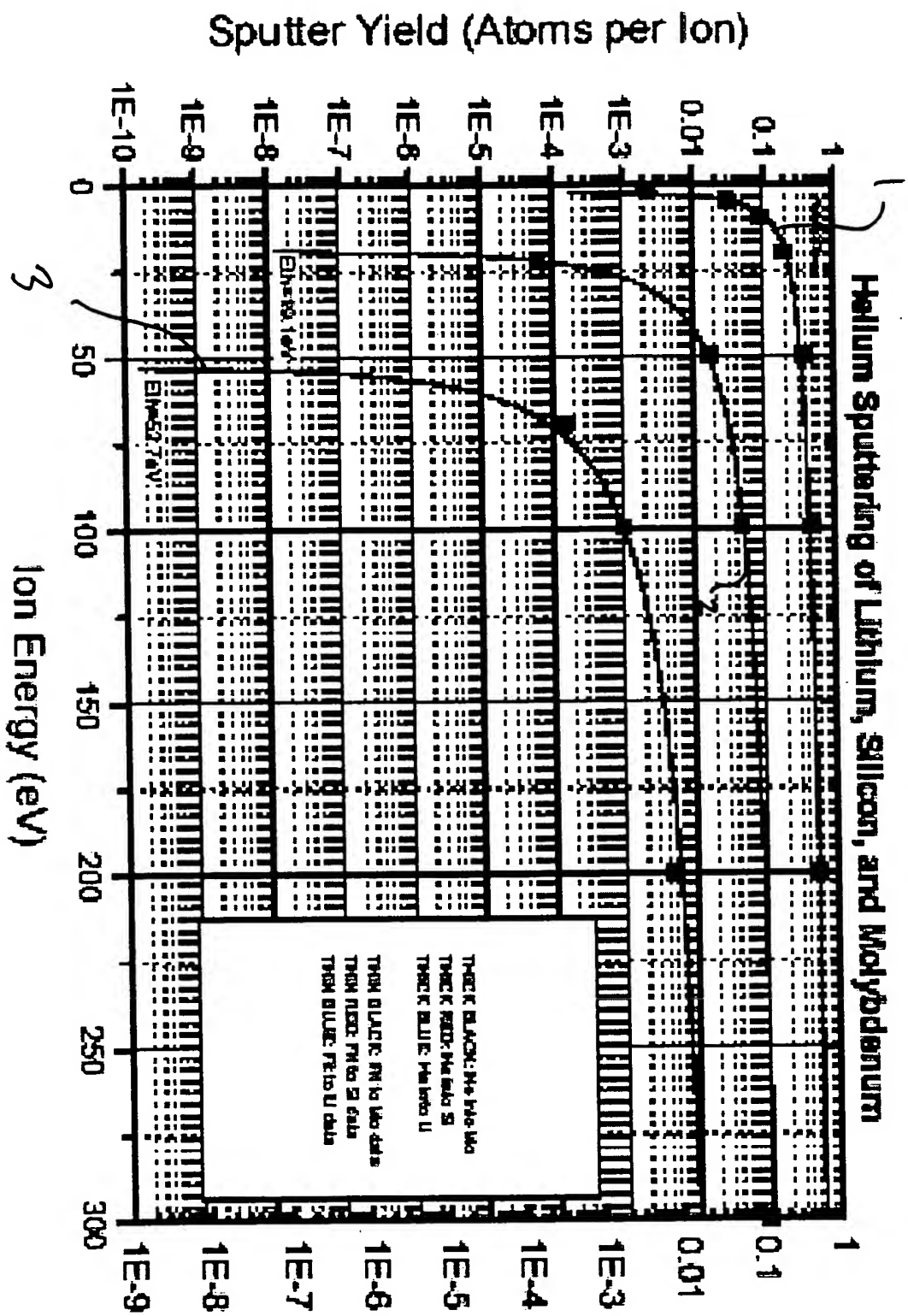


FIG. 14

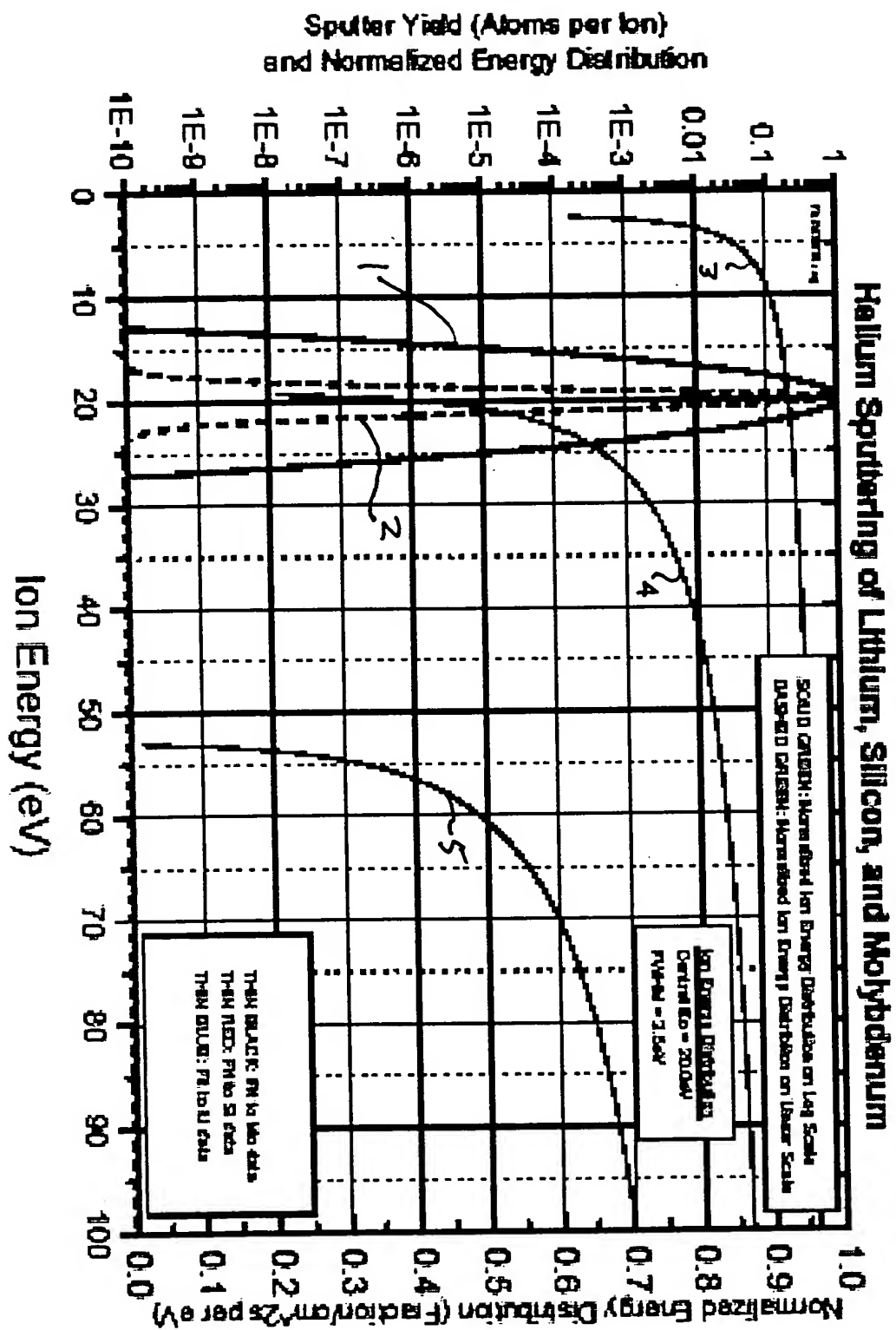


FIG. 15

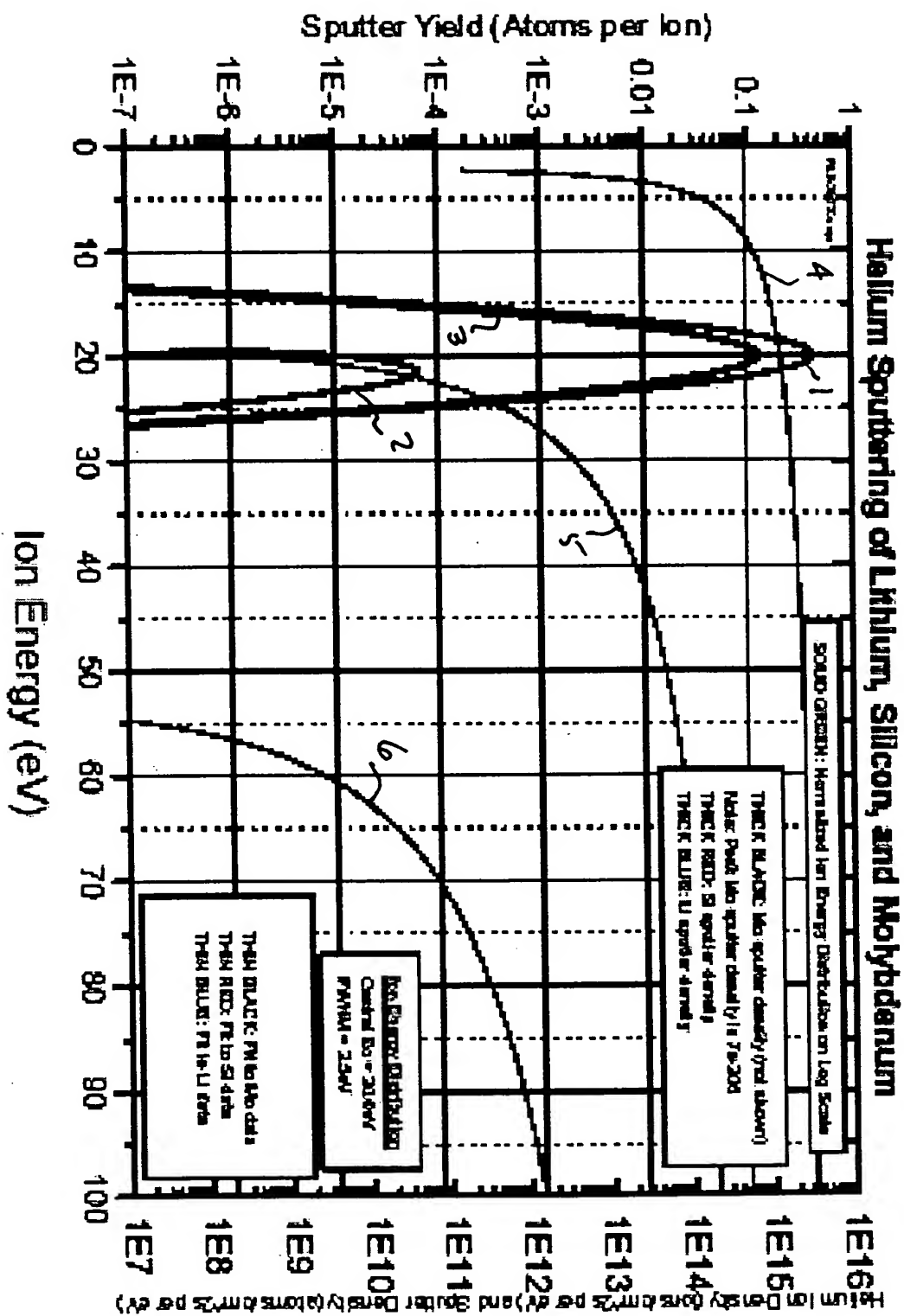


FIG. 16



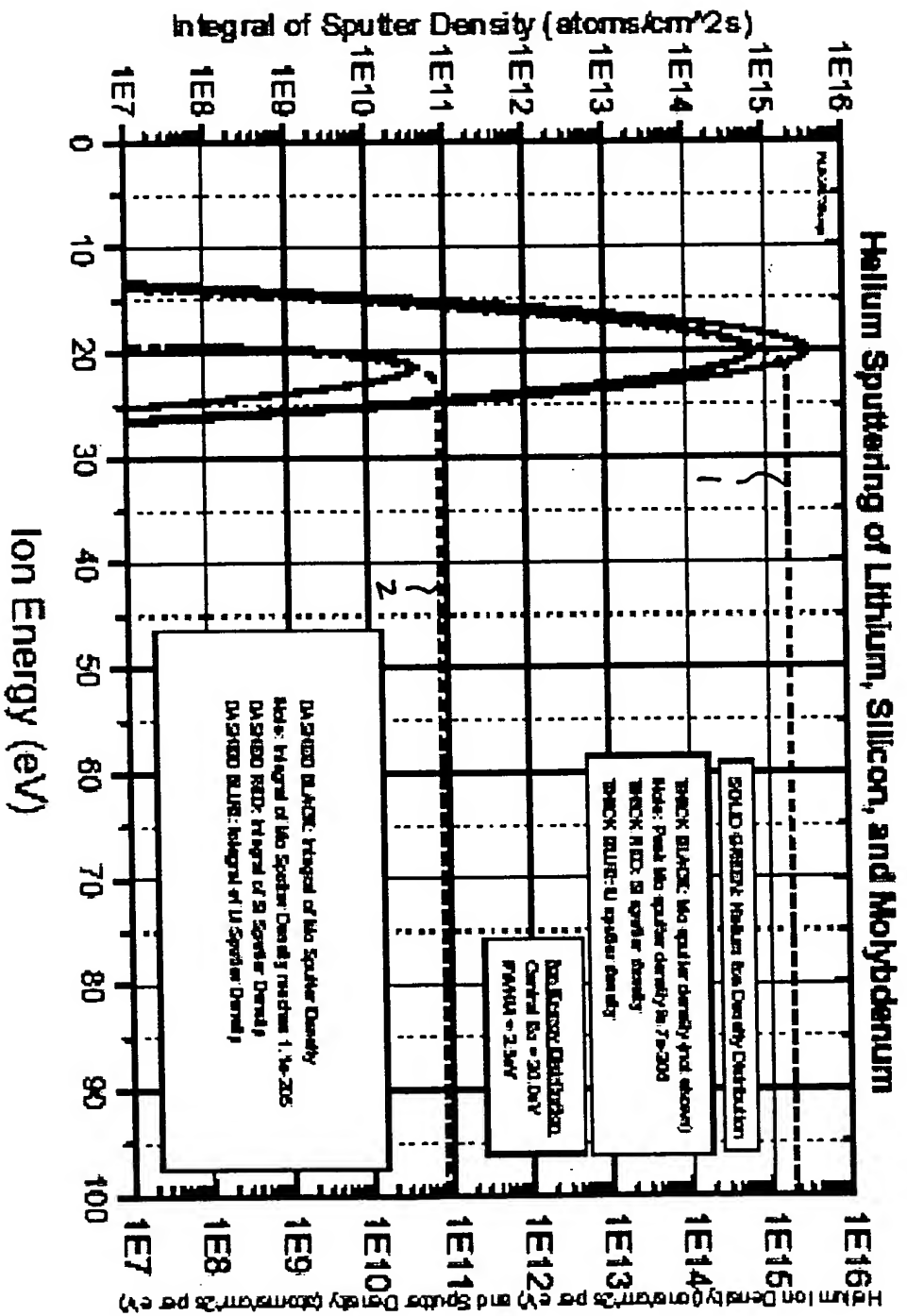


FIG. 17

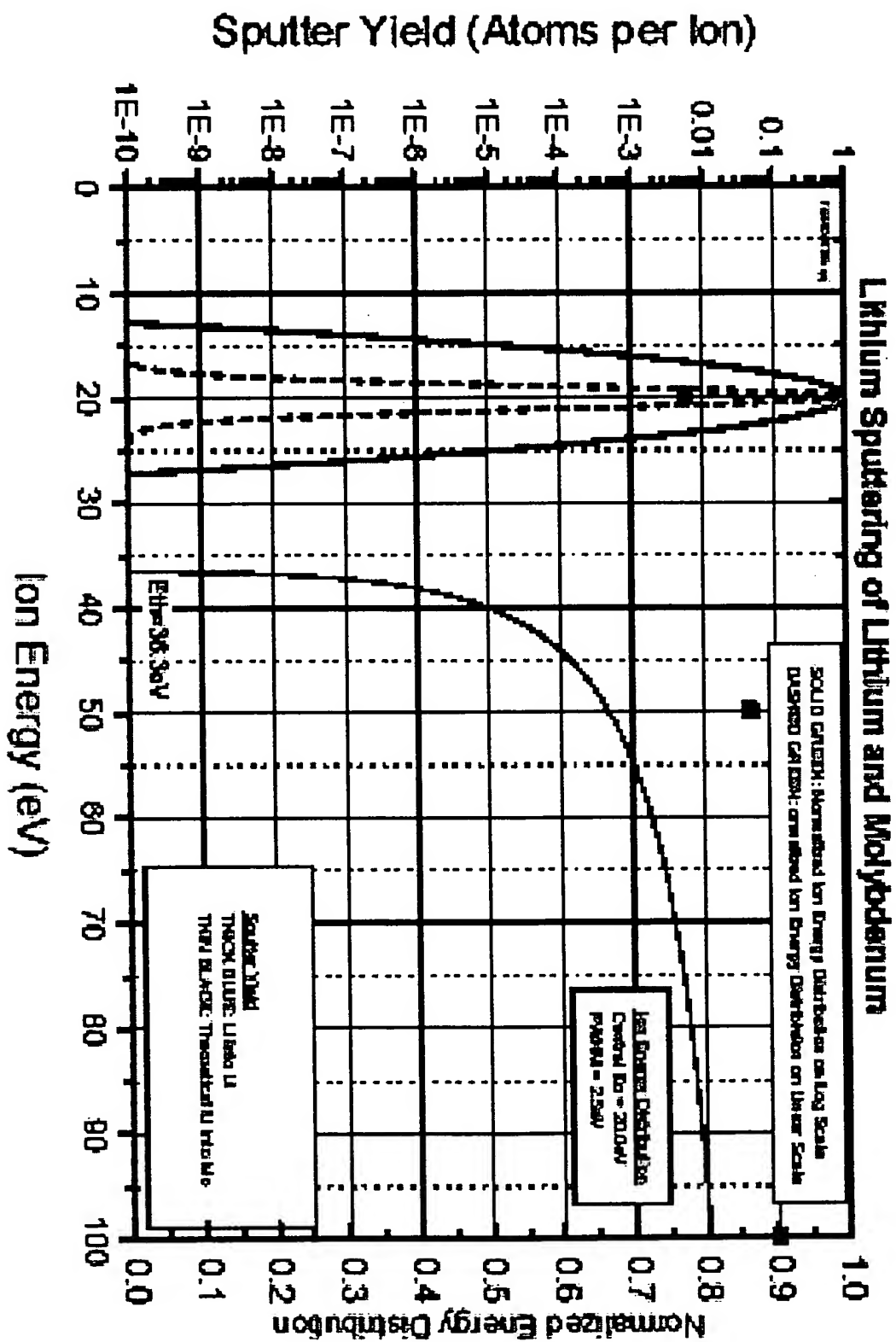


FIG. 18

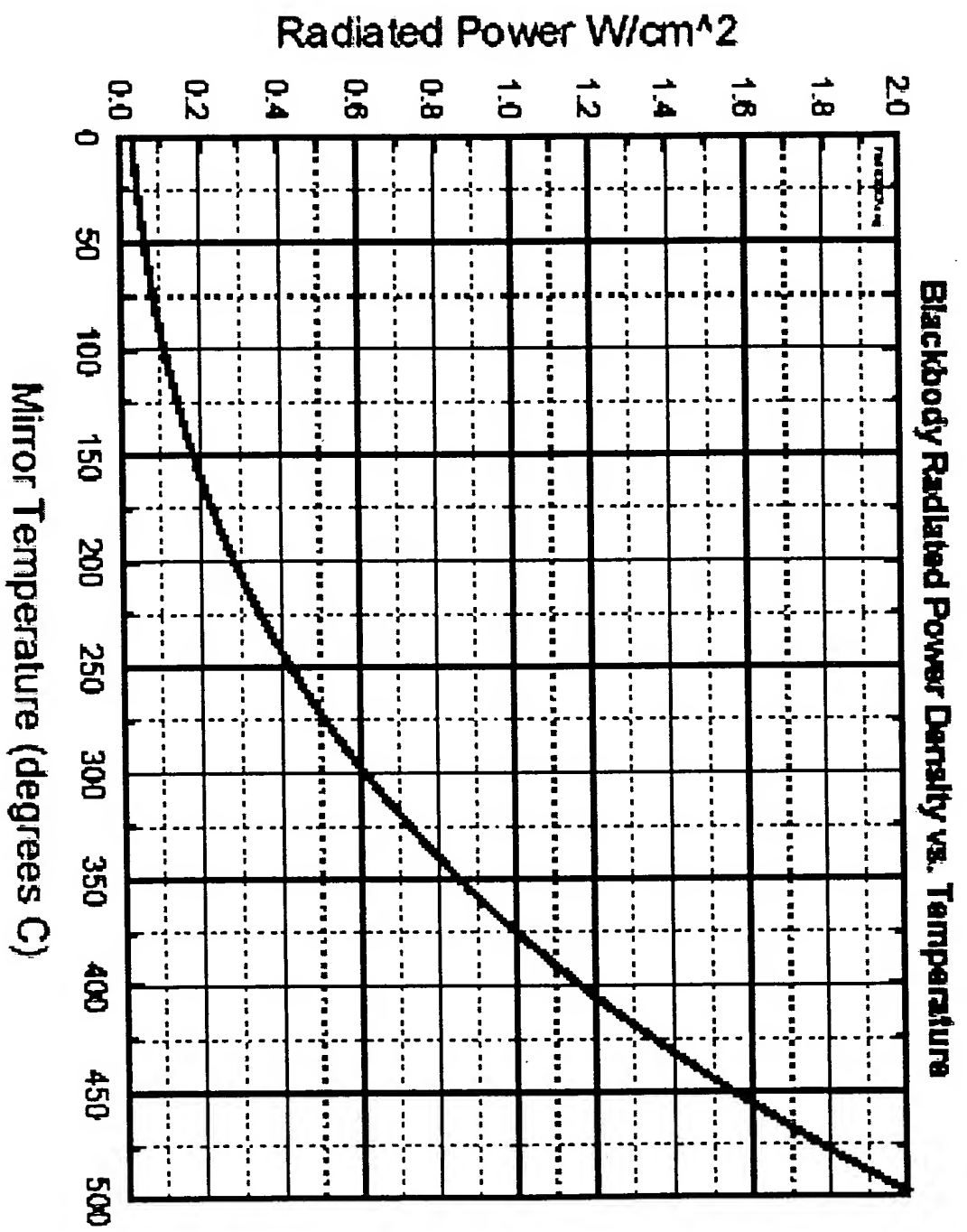


FIG. 19

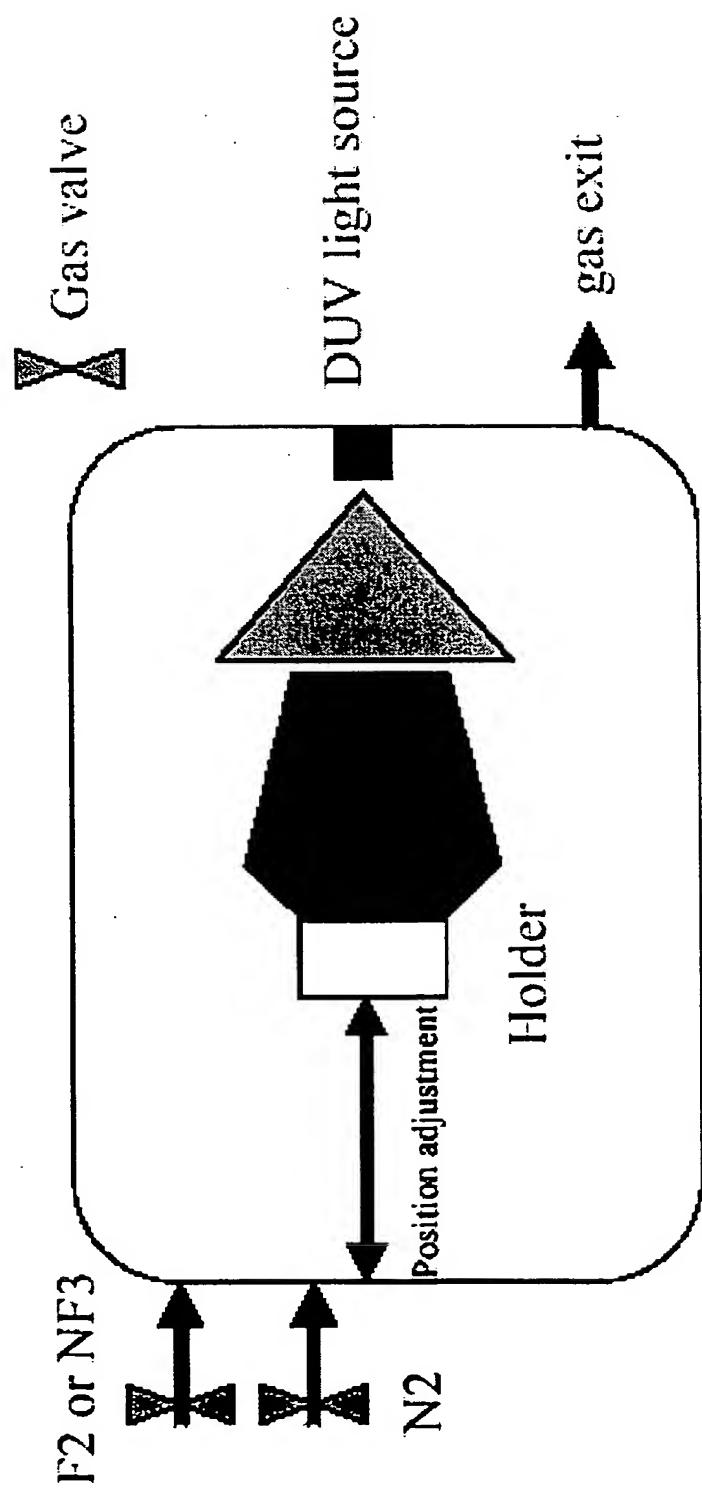


FIG. 20

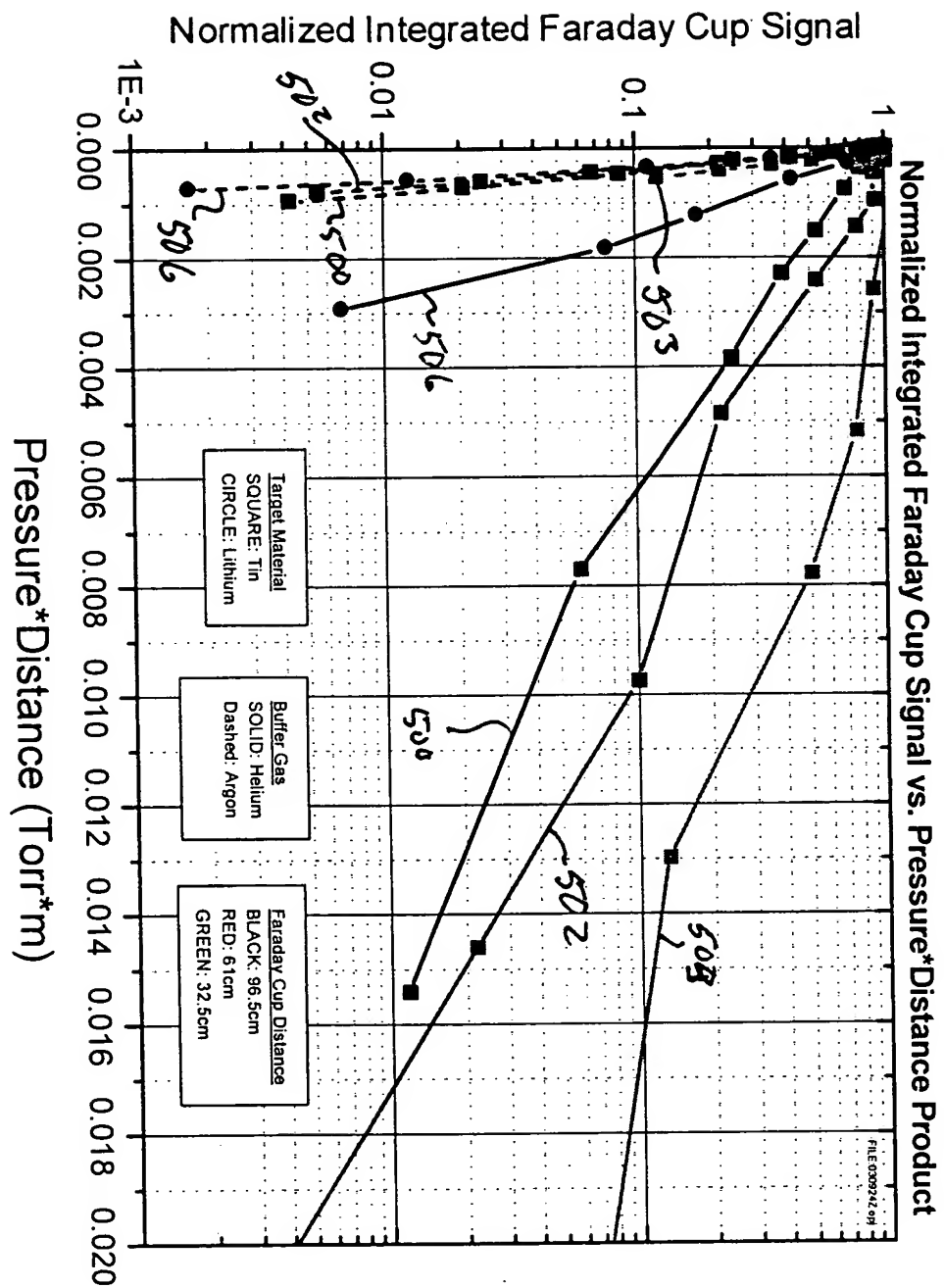


FIG. 21A

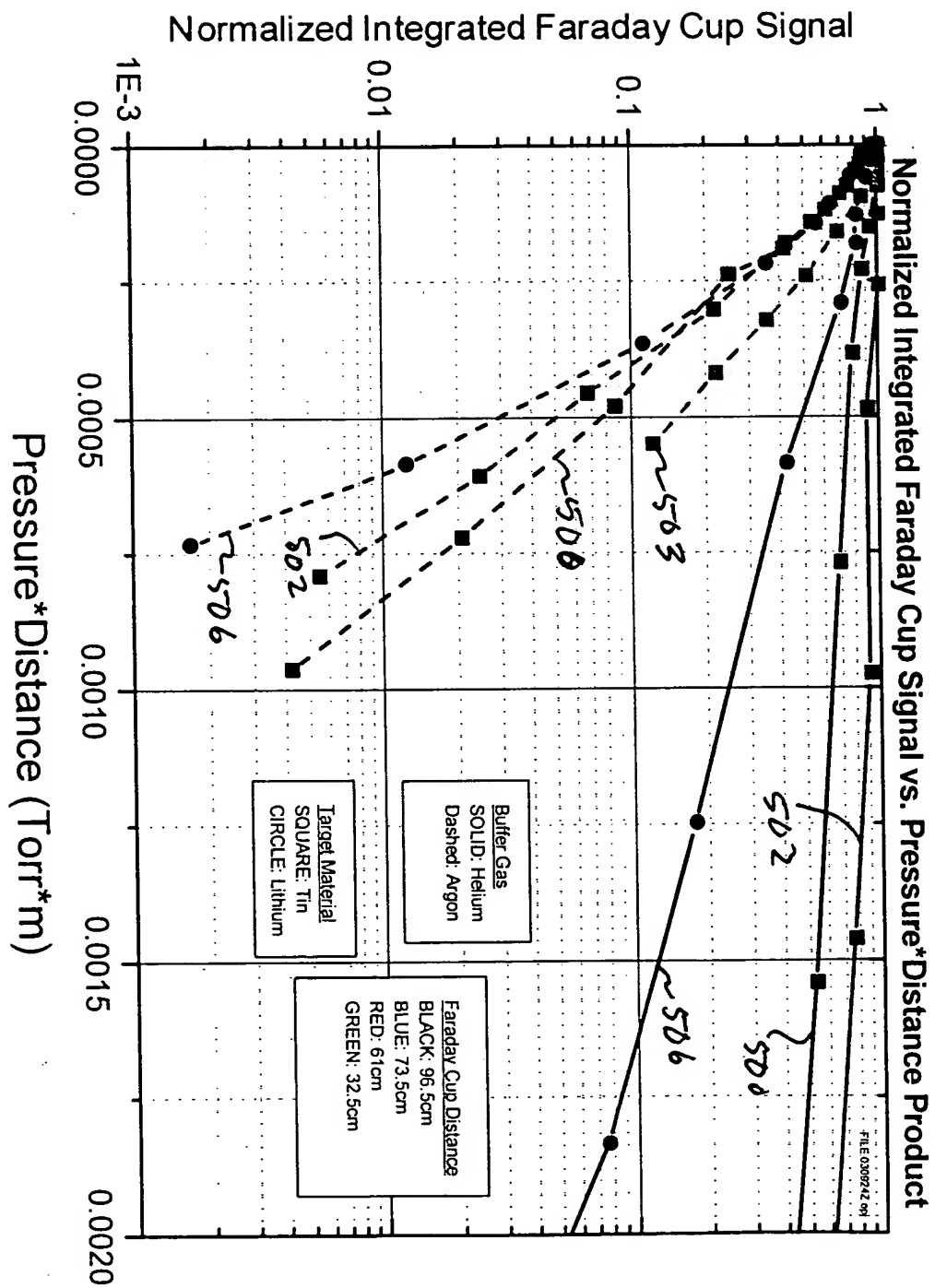


FIG. 21B

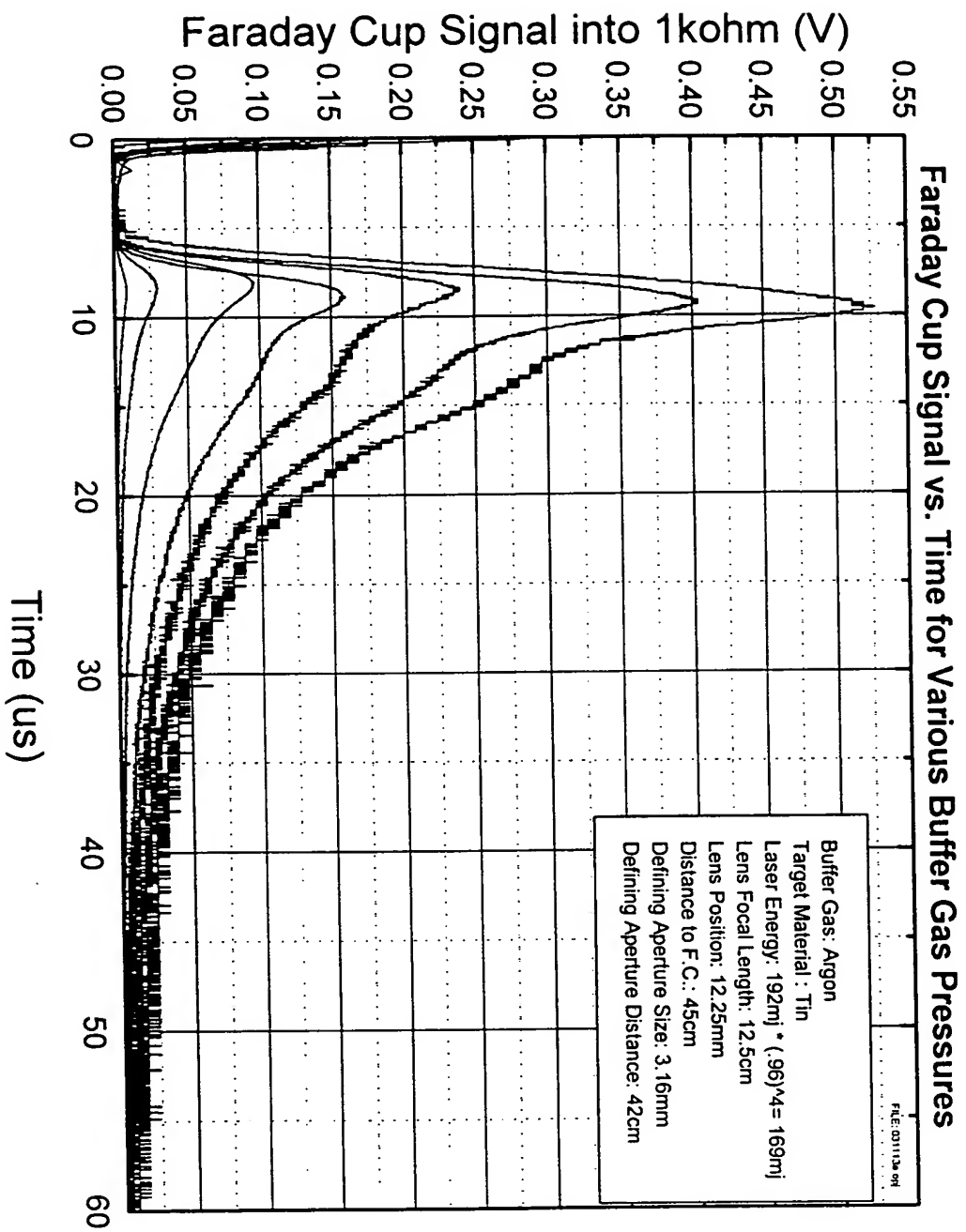


FIG. 22A

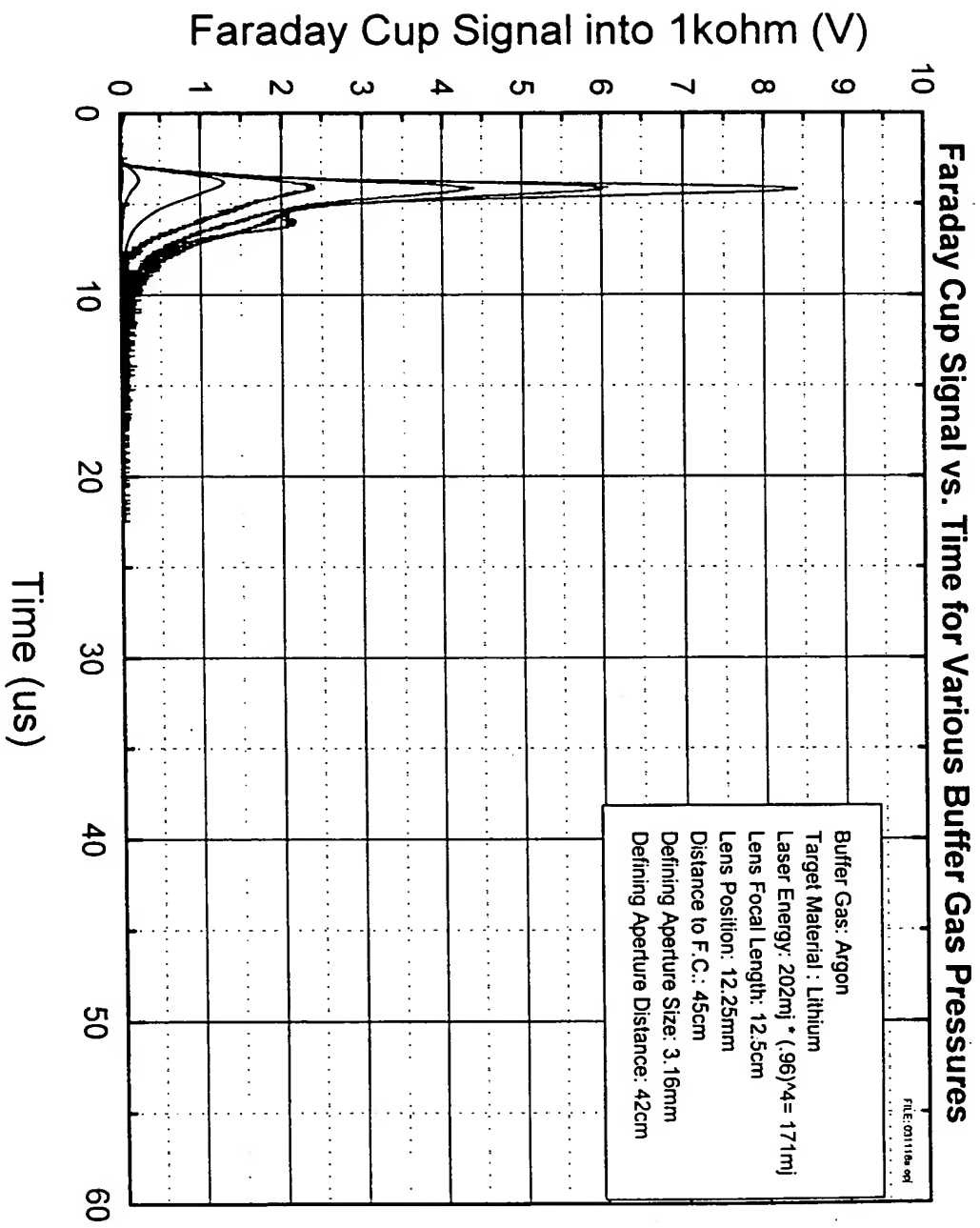


FIG. 22B



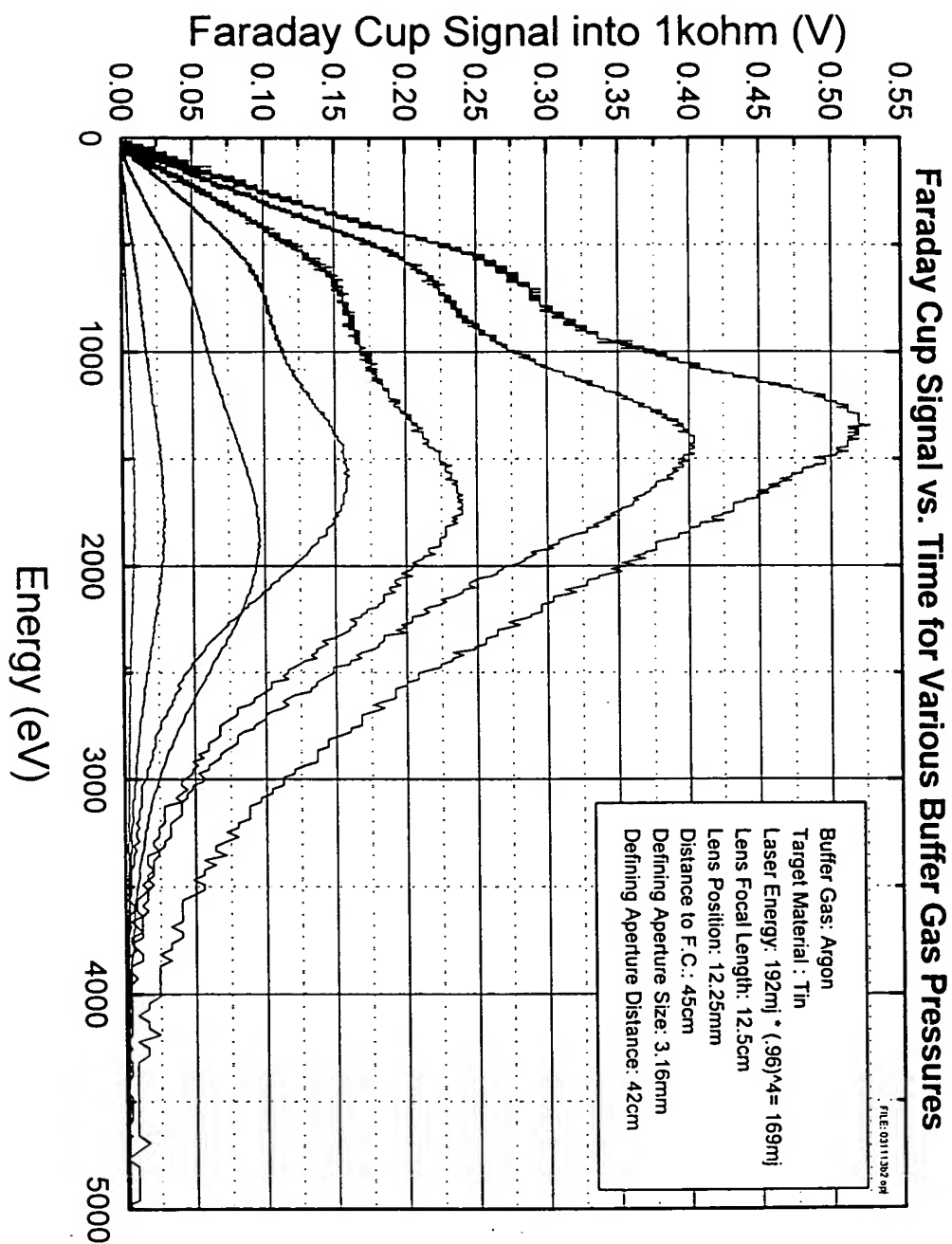


FIG. 22C

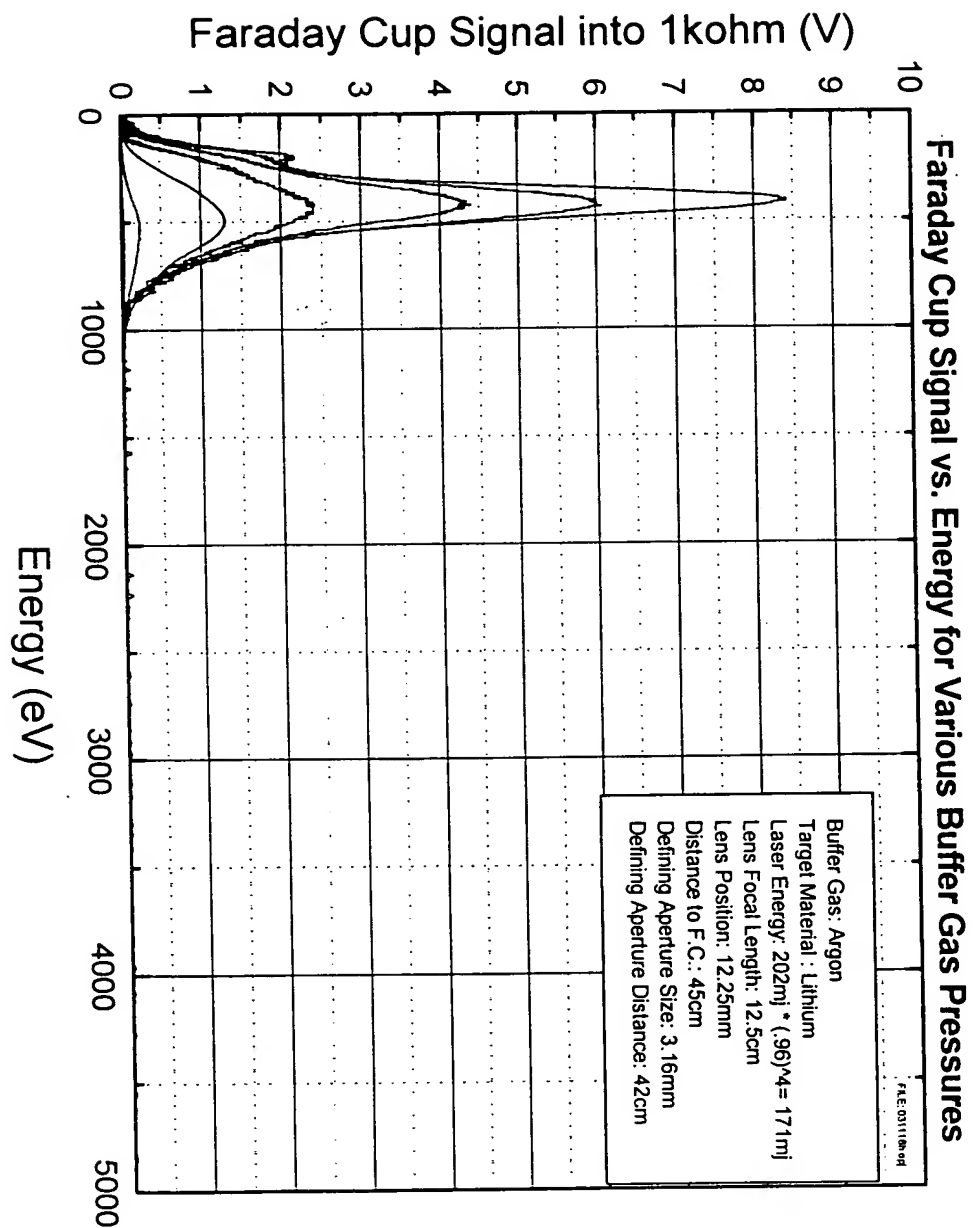


FIG. 22D

# MEASURED FARADAY CUP SIGNAL VS. P\*D PRODUCT

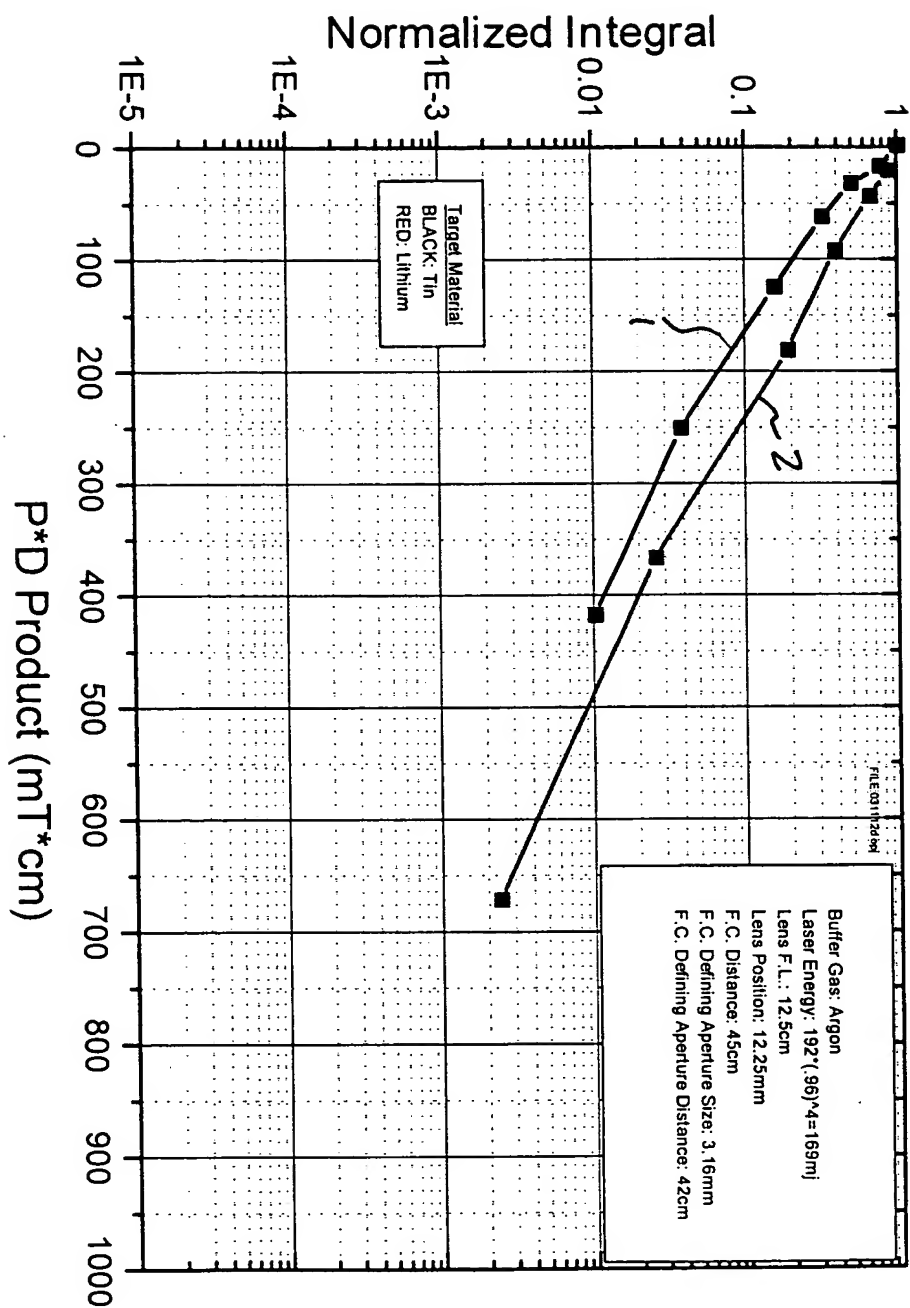


FIG. 22E